

PTO/SB/17 (08-03)

Approved for use through 07/31/2006. OMB 0651-0832  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL  
for FY 2003**

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

\$950.00

**Complete if Known**

Application Number	09/244,961
Filing Date	02/04/99
First Named Inventor	Bruce Wright
Examiner Name	Alexander, Lyle
Art Unit	1743
Attorney Docket No.	NA-1147C

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit  
Account  
Number

19-2201

Deposit  
Account  
Name

US Army Materiel Command

The Director is authorized to:

(check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 - 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing	
1005 180	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$)

**2. EXTRA CLAIM FEES FOR UTILITY AND**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** = 0	X	= 0.00
Multiple Dependent	-3** = 0	X	= 0.00

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 84	2201 42	Independent claims in excess of 3	
1203 280	2203 140	Multiple dependent claim, if not paid	
1204 84	2204 42	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			(\$)

SUBTOTAL (2) (\$)

\$0.00

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non - English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	950.00
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR § 1.17(q)	
1808 180	1808 180	Submission of Information Disclosure Statement	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

\$950.00

**SUBMITTED BY**

Name (Print/Type)	Vincent J. Ranucci	Registration No. (Attorney/Agent)	29,579	Telephone	508-233-4510
Signature	<i>Vincent J. Ranucci</i>	Date	OCT. 23, 2003		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>			Docket No.
Applicant(s): <b>Bruce Wright</b>			NA-1147C
Serial No. 09/244,961	Filing Date 02/04/99	Examiner Alexander, Lyle	Group Art Unit 1743
Invention: <b>Comparator For Time-Temperature Indicator</b>			
<p>I hereby certify that this <u>Combined Amendment&amp;Pet for Extension of Time, Transmittal Form &amp; Postcard</u> (Identify type of correspondence)</p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C.</p> <p>20231-0001 on <u>OCTOBER 23, 2003</u> (Date)</p> <p><u>VINCENT J. RANUCCI</u> (Typed or Printed Name of Person Mailing Correspondence)</p> <p><u>Vincent J. Ranucci</u> (Signature of Person Mailing Correspondence)</p> <p><u>EV236629368US</u> (Express Mail Mailing Label Number)</p>			
<p>Note: Each paper must have its own certificate of mailing.</p>			

EV236629368US

**COMBINED AMENDMENT & PETITION FOR EXTENSION OF  
TIME UNDER 37 CFR 1.136(a) (Large Entity)**Docket No.  
NA-1147C

The fee for the amendment and extension of time is to be paid as follows:

- ☐ A check in the amount of **\$950.00** for the amendment and extension of time is enclosed.
- ☒ Please charge Deposit Account No. **19-2201** in the amount of **\$950.00**
- ☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **19-2201**
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. **19-2201**

  
SignatureDated: OCT. 23, 2003

I certify that this document and fee is being deposited  
on \_\_\_\_\_ with the U.S. Postal Service as  
first class mail under 37 C.F.R. 1.8 and is addressed to the  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA  
22313-1450.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

CC:

**COMBINED AMENDMENT & PETITION FOR EXTENSION OF  
TIME UNDER 37 CFR 1.136(a) (Large Entity)**Docket No.  
NA-1147CIn Re Application Of: **Bruce Wright**Serial No.  
09/244,961Filing Date  
02/04/99Examiner  
Alexander, LyleGroup Art Unit  
1743Invention: **Comparator For Time-Temperature Indicator**TO THE COMMISSIONER FOR PATENTS:

This is a combined amendment and petition under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the Office Action of 04/30/03 in the above-identified application.  
*Date*

The requested extension is as follows (check time period desired):

☐ One month    ☐ Two months    ☒ Three months    ☐ Four months    ☐ Five months

from: 07/30/03                      until: 10/30/03  
*Date*    *Date*

The fee for the amendment and extension of time has been calculated as shown below:

## CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	2 -	20 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0	x \$84.00	\$0.00
FEE FOR AMENDMENT					\$0.00
FEE FOR EXTENSION OF TIME					\$950.00
TOTAL FEE FOR AMENDMENT AND EXTENSION OF TIME					\$950.00



Office of Counsel  
U.S. Army Soldier and Biological Chemical Command  
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Natick, Massachusetts 01760  
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To: EXAMINER L. ALEXANDER

Date: 3 NOV 2003

Fax #: 703-872-9060

Pages: 14 pages, including cover sheet

From: VINCENT RANUCCI

Subject: S/N 09/244,961

NA-1147C

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COMMENTS: EXAMINER ALEXANDER -

AS WE DISCUSSED. THANK YOU FOR  
YOUR TELEPHONE CALL AND YOUR ATTENTION.

SINCERELY,

Vin Ranucci